Appl. No. 10/633,171 Amendment dated September 16, 2004 Reply to Office action of August 18, 2004

REMARKS/ARGUMENTS

Claims 1-20 are pending in the captioned application. Applicants hereby elect, without traverse, to prosecute in this application the subject matter of Group I, claims 1-6 and 11-17 drawn to an integrated microchip system, classified in class 257, subclass 723. Applicants hereby withdraw the non-elected claims 7-10 and 18-20. Applicants will cancel the non-elected claims as soon as the Notice of Allowability of the elected claims is received. Applicants reserve the right to prosecute any subject matter not examined here in one or more divisional applications.

Early and favorable action is earnestly solicited.

Respectfully submitted,

AMERSHAM BIOSCIENCES CORP

ву:___

onggang Vi

Registration No.: 53,073

Agent for Applicants

Amersham Biosciences Corp 800 Centennial Avenue P. O. Box 1327 Piscataway, New Jersey 08855-1327

Tel: (732) 980-2875 Fax: (732) 457-8463 I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on September 16, 2004.

Signature

Name:

Melissa Leck